

Technology Committee Report

National Association of Ordnance Contractors

Committee Monthly Update

February 14th, 2023



www.naoc.org



M2G2 Geophysics Webex

- ❑ M2G2 Geophysics Quarterly Call with NAOC and USACE
 - February 8th, 2:00-3:30 PM Eastern
- ❑ Topics:
 - **DAGCAP Update - John Jackson (EMCX)**
 - **Synthetic Seeding in Oasis Montaj - Darrin Mortimer (Sequent)**
 - **MR-QAPP Module 2 Template Update- USACE perspective on post-dig verification - Elise Goggin (EMCX)**
- ❑ YouTube Link: <https://youtu.be/qcfhRthx3Zs>
- ❑ Please let Jeffrey Leberfinger or Craig Murray know if you have discussion or presentation topics for this or future M2G2 calls

SAGEEP 2023 / 2nd Munitions Response Meeting

- April 2 – 6, 2023
- Schedule at a Glance (SAAG) attached
- 150+ abstracts submitted
- 47 MR Meeting abstracts accepted
- Jordan Adelson – Keynote Speaker – Monday morning
- RCA Panel / Training – Monday afternoon
- NAOC Booth
- Hotel and Conference Registration open soon
- Sponsorships for sessions and other events will announce soon
- <https://www.eegs.org/sageep-2023>



www.naoc.org



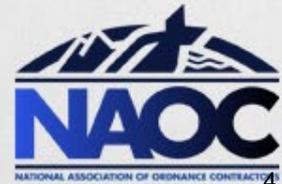
SAGEEP 2023 / 2nd Munitions Response Meeting

NAOC Fundraiser for EOD Warrior Foundation (EODWF)

- Tuesday – MR Luncheon – EODWF Presenter – Funds raised will go to EODWF
- 5K Virtual Run – Hope to be set up this week.
- 50/50 Lottery at Conference (tentative since permit is required)



www.naoc.org



SAGEEP 2023 / 2nd Munitions Response Meeting

Short Courses

Sunday April 2nd

SC-1: 3D Geophysical Sensor Mapping in GPS-denied Areas with Kaarta Stencil 2 SLAM-based mobile mapping system Instructor: David Duggins

Thursday April 6th

SC-2: Seequent UX-Analyze: Dynamic Data Processing and One-pass Classification Instructor: Laura Quigley, Seequent

MR Meeting Sessions

12 MR Meeting Sessions – 47 presentations

- MR Perspectives
- Root Cause Analyses (RCA)
Panel / Training
- MR Project Planning and
Decision Making
- MR Data Usability
- MR Case Studies I
- MR Case Studies II
- MR Case Studies III
- MR Underwater Session
- MR Underwater Session II
- MR Innovative and
Emerging Technologies
- MR Landmines and Burial
Pits
- MR Positioning Systems

Temsense LLC



STATUS UPDATE

- The Temsense™ sensor platform is fully approved by the DoD Advanced Geophysical Accreditation Program (DAGCAP) for use in dynamic, cued, and one-pass mode.
- The system supports the DoD's HDF5 EMI v1 specification.
- Multiple units now available

Contact Information:

rjeffries@temsense.com
gharbaugh@temsense.com
dsteinhurst@temsense.com
703-901-4870



Temsense LLC 2023

Sequent Updates

- ❑ **Seequent Connect Event Denver** – Feb 16th @ 330pm
- ❑ **Oasis montaj, UXO Marine training** – Feb 21st @ 1130am to Feb 24th 330pm EST
- ❑ **Mastering 3D analyses: heat Transfer in Complex Geology pt 2** – Feb 15th @ 1pm EST
- ❑ **Oasis montaj UAV Geophysics** – March 7 @ 830pm to March 8th @ 1230 pm PST
- ❑ **Airborne Magnetic Levelling & QC Workshop** – IN Person- PDAC – March 9th @ 830 am to 500pm EST
- ❑ **Data Management Workshop** – In Person- PDAC – March 9th @ 10 am to 2pm EST

Miscellaneous Topics

- ❑ IVS Memo Template DID –Early to Mid Feb DID should be available for use. No Update
- ❑ EM-200-1-15 – Completed - waiting for USACE HG approval – expected 1st calendar quarter of 2023. No Update
- ❑ RA QAPP Template 2 – Expected signed and available to NAOC in early March 2023
- ❑ M2S2 Webinars – NAOC Led
 - ❖ Webinar #1 – **“One Project, One Team: Lessons Learned in Military Munitions Response Program (MMRP) Contracting and Systematic Project Planning”**– Led by Ryan Steigerwalt (Weston) and Amanda Sticker (USACE) February 15th 2023 1300 – 1500 Eastern
 - ❖ Webinar #2 – ***Best of SAGEEP*** - June 28th 2023 1300 – 1500 Eastern

Technology Committee Contact

QUESTIONS ?

Jeffrey Leberfinger, PGp, PG

Chair, Technology Committee

PIKA International, Inc

Phone: 717-571-1681

jleberfinger@pikainc.com



www.naoc.org

